

2" High-Pressure Diesel Water Pump

HTX-WP-HP20 is a 2-inch (50 mm) high-pressure diesel water pump: rated 12 m³/h at 60 m head, 6 m rated suction head. HTX-AE178 air-cooled engine, 3.7 kW.

SPECIFICATIONS

Inlet / outlet	2" (50mm)
Rated flow	12 m³/h
Rated head	60 m
Max flow	18 m³/h
Max head	80 m
Rated suction head	6 m
Max suction head	9 m
Engine model	HTX-AE178
Engine power	3.7 kW
Engine type	Single-cylinder, air-cooled, 4-stroke, vertical
Bore x Stroke	78 x 62 mm
Displacement	0.296 L
Compression ratio	19:1
Rated speed	3600 rpm
Fuel consumption	280 g/kW.h
Oil capacity	1.1 L
Start mode	Recoil or electric start
Net weight	58 kg
Overall dimension	565*455*550 mm



KEY FEATURES

- High-pressure design — 60 m rated head, up to 80 m
- Air-cooled HTX-AE178 diesel engine, 3.7 kW, low fuel use (280 g/kW.h)
- Self-priming with up to 9 m suction lift
- High-pressure impeller and mechanical seal for continuous duty
- Recoil or electric start

APPLICATIONS

Firefighting · Irrigation · High-Rise Supply · Construction · Agriculture

ORDERING & EXPORT

Warranty	12 months / 1,000 hours (whichever first) — manufacturing defects, replacement parts
Packaging	Confirmed with each order